DOCKET NO: 260280US26YA PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :

HIEU A. LAM, ET AL. : EXAMINER: KACKAR, R. N.

SERIAL NO: 10/517,762 :

FILED: DECEMBER 23, 2004 : GROUP ART UNIT: 1763

FOR: METHOD AND SYSTEM FOR PREDICTING PROCESS PERFORMANCE USING MATERIAL PROCESSING TOOL

AND SENSOR DATA

AMENDMENT UNDER 37 CFR §1.111

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated June 18, 2007, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.